

IN THE CLAIMS

This listing of claims replaces all prior listings.

1. (currently amended) A method in a data processing system having a program, the method comprising the steps of:

receiving a datatype that includes a query for retrieving data stored in a repository, the query having a first information in a first format for identifying the data, the repository having a second information in a second format, different than the first format, for identifying the data, the first information being included in a metadata of the a datatype having the metadata and a reference to the data;

mapping the first information to the second information;

translating the query to the second format based on the mapping; and

retrieving the data using the translated query.

2. (original) The method of claim 1, wherein mapping the first information to the second information comprises retrieving the mapping from a plurality of mappings.

3. (original) The method of claim 1, wherein the first information comprises a plurality of first information items and the second information comprises a plurality of second information items, and wherein mapping the first information to the second information comprises retrieving the mapping from a plurality of mappings in which the plurality of first information items corresponds to the plurality of second information items.

4. (original) The method of claim 1, wherein the first information is a property identifier in the datatype.

5. (original) The method of claim 1, wherein the second information is a source description.

6. (currently amended) A computer-readable medium containing instructions that cause a program in a data processing medium to perform a method comprising the steps of:

receiving a datatype that includes a query for retrieving data stored in a repository, the query having a first information in a first format for identifying the data, the repository having a

second information in a second format, different than the first format, for identifying the data, the first information being included in a metadata of the a datatype having the metadata and a reference to the data;

mapping the first information to the second information;

translating the query to the second format based on the mapping; and

retrieving the data using the translated query.

7. (original) The computer-readable medium of claim 6, wherein mapping the first information to the second information comprises retrieving the mapping from a plurality of mappings.

8. (original) The computer-readable medium of claim 6, wherein the first information comprises a plurality of first information items and the second information comprises a plurality of second information items, and wherein mapping the first information to the second information comprises retrieving the mapping from a plurality of mappings in which the plurality of first information items corresponds to the plurality of second information items.

9. (original) The computer-readable medium of claim 6, wherein the first information is a property identifier in the datatype.

10. (original) The computer-readable medium of claim 6, wherein the second information is a source description.

11. (currently amended) A data processing system comprising:

a memory having a program that:

receives a datatype that includes a query for retrieving data stored in a repository, the query having a first information in a first format for identifying the data, the repository having a second information in a second format, different than the first format, for identifying the data, the first information being included in a metadata of the a datatype having the metadata and a reference to the data;

maps the first information to the second information;

translates the query to the second format based on the mapping, and

retrieves the data using the translated query; and

a processing unit that runs the program.

12. (currently amended) A data processing system comprising:

means for receiving a datatype that includes a query for retrieving data stored in a repository, the query having a first information in a first format for identifying the data, the repository having a second information in a second format, different than the first format, for identifying the data, the first information being included in a metadata of the a datatype having the metadata and a reference to the data;

means for mapping the first information to the second information;

means for translating the query to the second format based on the mapping; and

means for retrieving the data using the translated query.